

April 1, 2002

SFH 400.100.350

U.S. EPA, Region IX  
75 Hawthorne Street  
San Francisco, CA 94105

2001 Annual PCB Report

Dear Sir or Madam:

Pursuant to 40 CFR Section 761.180, Sempra Energy is submitting the enclosed 2001 Annual Report for San Diego Gas & Electric's PCB Storage Facility (Kearny) located at 5488 Overland Avenue, San Diego, CA 92123. This Annual Report covers the 2001 calendar year for the Kearny facility.

If you have any questions regarding this report, please contact Jerry Brull at (619) 696-2417.

Sincerely,



Willis G. Brull  
Senior Environmental Specialist

Enclosure

cc: California EPA  
Department of Toxic Substances Control  
P.O. Box 806  
Sacramento, CA 95812-806

**ANNUAL DOCUMENT LOG  
FOR  
THE HANDLING & DISPOSAL  
OF  
PCB CONTAMINATED  
MATERIALS**

**CALENDAR 2001**

**San Diego Gas & Electric  
Kearny PCB Facility  
5488 Overland Avenue  
San Diego, CA 92123**

**EPA ID#      CAD980636682**

**This Annual Document Log is prepared pursuant to 40 CFR 761.180**

**ANNUAL DOCUMENT LOG**  
**SUMMARY INFORMATION**  
**For**  
**CALENDAR YEAR 2001**

CATEGORY	Total Number	Total Weight (kg)	PCB Waste (kg)
PCB Transformers ( $\geq 500$ ppm)	<b>52</b>	<b>10,991</b>	<b>10,991</b>
PCB Capacitors ( $\geq 500$ ppm)	<b>6</b>	<b>287</b>	<b>287</b>
Bulk PCB Articles ( $\geq 50$ ppm)		<b>235,118</b>	<b>235,118</b>
PCB Articles ( $\geq 50$ ppm)		<b>448</b>	<b>448</b>
PCB Containers ( $\geq 50$ ppm)		<b>---</b>	<b>---</b>

**ITEMS REMAINING IN SERVICE**

- Total Number of PCB Transformers ( $\geq 500$  ppm) ..... No estimate
- Total Weight of PCBs in PCB Transformers (kg) ..... No estimate
- Total Number of Large PCB Capacitors ..... No estimate
- Total Weight (kg) of PCBs and PCB Items in PCB Containers ( $\geq 50$  ppm) ..... No estimate

**MANIFEST NUMBERS**

(generated by the company during the calendar year)

See attached "*Hazardous Waste Follow Up Report – SDG&E Kearny PCB Facility*"

# PCB SELF-INSPECTION CHECKLIST

## 1. Previous Inspections

If you have had previous PCB inspections, are inspection records on file and have you corrected all deficiencies that were noted in the inspections? **Yes**

Date of PCB Inspections: **January 2001 – see PCB Office**

Date deficiencies corrected: **Not Applicable**

## 2. Recordkeeping

Are the following records accurate, up-to-date, legible, and available for inspection?

PCB Annual Document Log?	40 CFR 761.180	<b>Yes</b>
PCB Waste Manifests?	40 CFR 761.180	<b>Yes</b>
Notice of PCB Activity?	40 CFR 761.205	<b>Yes</b>
Certificates of Disposal?	40 CFR 761.218	<b>Yes</b>
PCB Transformer Inspection Logs?	40 CFR 761.30	<b>Yes</b>
Records of any PCB Spills?	40 CFR 761.125	<b>Yes</b>

## 3. Marking & Labeling

Are all PCB Transformers, PCB Storage Facilities, PCB Access Areas, and PCB Containers properly marked with a ML or MS label (40 CFR 761.140 and 761.45)? **Yes**

## 4. Storage

One of the more complex and confusing areas of PCB regulations has to do with the storage of PCB wastes. The complexity is due to the interplay between federal and California state regulations. The information presented below on storage of PCB wastes (not items for reuse) will address two issues: time and physical storage criteria.

Are your PCB wastes stored in compliance with the time frames as listed below? **Yes**

## **Storage Time Involved**

### **30 Days or Less**

No special federal or California state permits or storage areas required.

### **More Than 30 Days But Less Than 90 Days**

Federal regulations require a special PCB Storage Area if you are storing PCB items for more than 30 days. The PCB Storage Area will allow for storage of PCB waste for one year. The one year also includes the time for disposal of the PCB wastes (40 CFR 761.165).

### **More Than 90 Days But Less Than One Year**

California regulations require a hazardous waste facility permit or variance if storing hazardous PCB wastes for more than 90 days. Please note: even if a company has a location that meets the federal requirements for a PCB Storage Area, you would still need a California Hazardous Waste Facility permit or variance to store PCB wastes for more than 90 days (22 CCR 66262.34).

### **More Than One Year**

If storing PCB wastes and/or containers for more than one year, you would need both a California Hazardous Waste Facility permit and special permission from U.S. EPA (40 CFR 761.65).

If you store PCB wastes for disposal for more than 30 days, does the storage location meet the criteria as listed below (40 CFR 761.65)?

**Yes**

## **Physical Storage Criteria for a PCB Storage Area**

- Adequate roof and walls to prevent rainwater from reaching the stored PCBs and PCB items.
- An adequate floor which has continuous curbing with a minimum of six inch curb. The floor and curbing must provide a containment volume equal to at least two times the internal volume of the largest PCB articles or PCB container or 25% of the total internal volume of all PCB articles or PCB containers stored therein, whichever is greater.

- No drain valves, floor drains, expansion joints, sewer lines, or other openings that would permit liquids to flow from the curbed area.
- Floors and curbing constructed of continuous smooth impervious materials, such as Portland cement concrete or steel, to prevent or minimize penetration of PCBs.
- Not located at a site that is below the 100-year floodwater elevation.

## **5. Spills**

Have all PCB spills and leaks been cleaned up in a timely manner and the appropriate agencies been notified (40 CFR 761.125)?

**Yes**

Spills of PCBs can vary from transformer drips to large spills that pose an immediate threat to public health and safety. The important issues regarding spills and compliance are 1) cleanup and 2) timely reporting of the spills. Cleanup levels vary depending on the location of the spill, type of surface involved, concentration of PCBs, future use of the property, etc. Reporting requirements for spills can be as soon as within 24 hours of the spill (40 CFR 761.125).

## **6. PCB Transformers and Capacitors**

If you have PCB Transformers and/or PCB high or low voltage capacitors (either in use, storage for reuse, or storage for disposal), are they in a location that does not pose an exposure risk to food or feed (40 CFR 761.30)?

**Yes**

## **7. Miscellaneous**

Have you avoided servicing or rebuilding any electromagnet, switch or voltage regulator with a PCB concentration  $\geq 500$  ppm that would require the removal and rework of the internal components (40 CFR 761.30)?

**Yes**

Have you avoided using waste oil with a PCB concentration  $\geq 2$  ppm as a sealant, coating, or dust control (40 CFR 761.30)? **Yes**

## HAZARDOUS WASTE FOLLOW UP REPORT - SDG&E KEARNY PCB FACILITY

[illegible]

APU - Safety-Kleen (Aragonite), Inc.  
SAL - Salesco Systems U.S.A., Inc.